



Male connector; 4-pole; Pin spacing 5.08 mm / 0.2 in

Item No.: 231-634



Male connector; 4-pole; Pin spacing 5.08 mm / 0.2 in

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	231-634
GTIN / EAN	4044918259811
Content	1
Order amount	100
Customer item number	

Notes

Item description: Universal connection for all conductor types Easy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuation For "wire-to-wire" and "board-to-wire" connections Coding option available

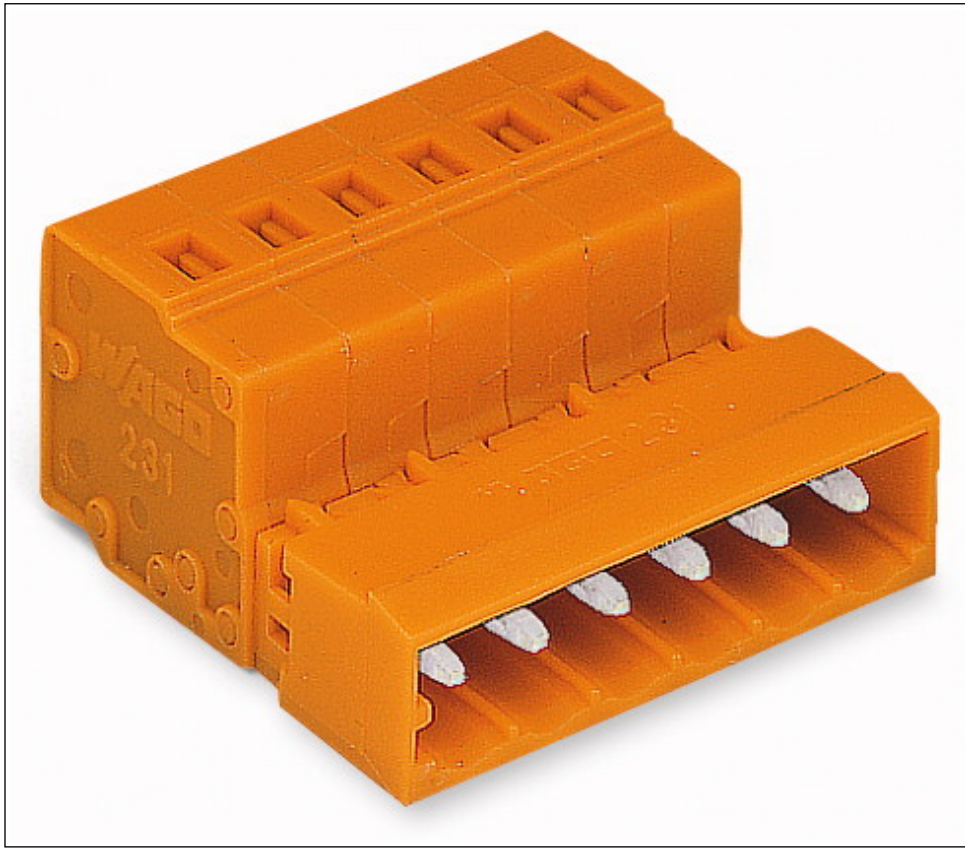
Technical data

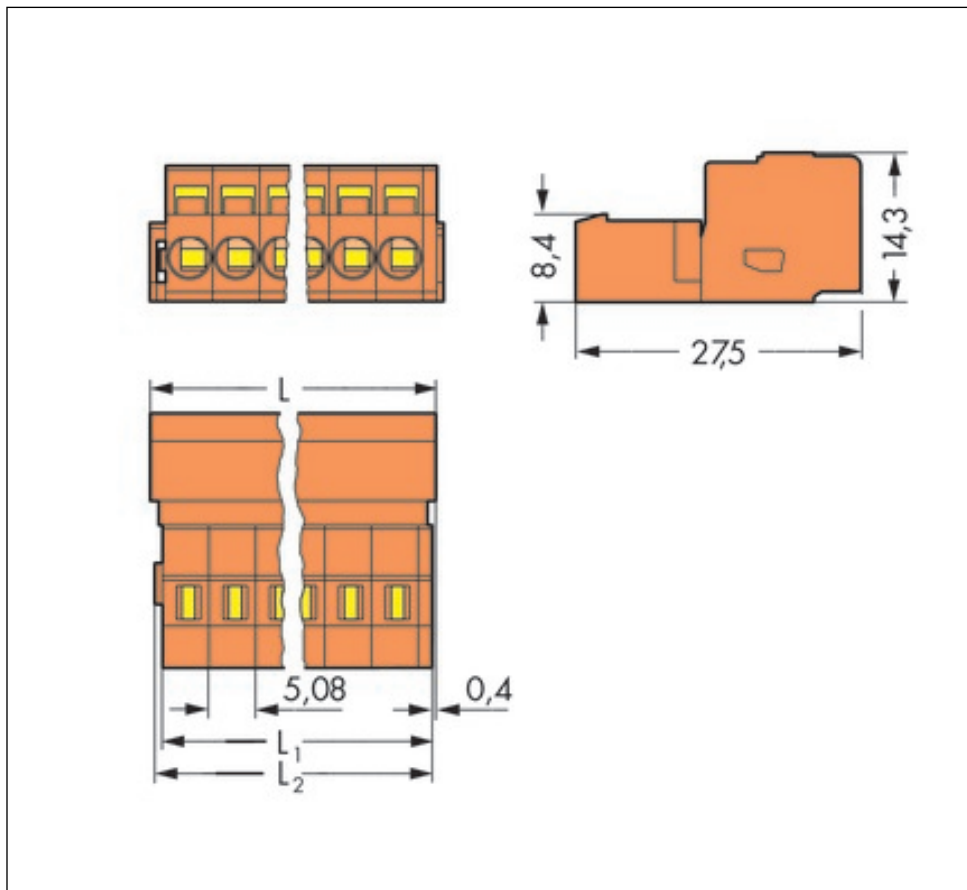
Miscellaneous

No. of poles	4
Pin spacing	5.08 mm (0.2 in)
Total number of connection points	4
Total number of potentials	4
Color	orange

Technical data	
<i>Ratings per</i>	IEC/EN 60664-1
<i>Rated voltage (III / 3) [V]</i>	320 [V]
<i>Rated impulse voltage (III / 3) [kV]</i>	4 [kV]
<i>Rated voltage (III/2) [V]</i>	320 [V]
<i>Rated impulse voltage (III / 2) [kV]</i>	4 [kV]
<i>Rated voltage (II / 2) [V]</i>	630 [V]
<i>Rated impulse voltage (II / 2) [kV]</i>	4 [kV]
<i>Rated current [A]</i>	12 [A]
<i>Number of connection objects</i>	1
<i>Number of levels</i>	1
<i>Connection technology</i>	CAGE CLAMP®
<i>Number of connection points connector</i>	1
<i>Actuation type</i>	Operating tool
<i>Solid conductors, tool-operated termination</i>	0.08 ... 2.5 mm ² / 28 ... 12 AWG
<i>Fine-stranded conductors, tool-operated termination</i>	0.08 ... 2.5 mm ² / 28 ... 12 AWG
<i>Fine-stranded conductors with insulated ferrule</i>	0.25 ... 1.5 mm ² / ...
<i>Fine-stranded conductors with uninsulated ferrule</i>	0.25 ... 2.5 mm ² / ...
<i>Strip length</i>	8 ... 9 mm / 0.31 ... 0.35 inch
<i>Cross section from (1) [AWG]</i>	28 [AWG]
<i>Cross section from (2) [mm²]</i>	0.08 [mm ²]
<i>Cross section up to (2) [mm²]</i>	2.5 [mm ²]
<i>Material group</i>	I
<i>Insulating material</i>	Polyamide 66 (PA 66)
<i>Flammability class per UL94</i>	V0
<i>Limit temperature range</i>	-60 ... 100 C
<i>Clamping spring material</i>	Chrome-nickel spring steel (CrNi)
<i>Contact material</i>	Electrolytic copper (Ecu)
<i>Contact plating</i>	tin-plated
<i>Fire load [MJ]</i>	0.11 [MJ]
<i>Weight [g]</i>	6.47 [g]
<i>Width</i>	23.52 mm / 0.926 in.
<i>Height</i>	14.3 mm / 0.563 in.
<i>Depth</i>	27.5 mm / 1.083 in.

Images & drawings





Address

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Telefon: 0571/887-0

Fax: 0571/887-169

<http://www.wago.com>

© WAGO Kontakttechnik GmbH & Co. KG

Technische Änderungen und Irrtümer vorbehalten.